

## XR500 Entrance Exam

Name: \_\_\_\_\_ Company: \_\_\_\_\_

1. The J1 Ethernet connector has two LED's. The activity LED indicates:
  - a. Panel activity
  - b. Message activity
  - c. Door access activity
  - d. Computer activity
2. The J1 Ethernet connector has two LED's. The Link LED indicates:
  - a. Network connection
  - b. Panel connection
  - c. Computer connection
  - d. Message connection
3. The programming port setting in Network Options is used to:
  - a. Program the panel hardware
  - b. Configure the host network router to talk to the panel
  - c. Assign the software port that the panel will accept incoming connections on for remote programming
  - d. Bypass the host network firewall
4. The purpose of the gateway address in network options is to:
  - a. Control the traffic between the panel and the host network
  - b. Allow the panel to gain access to networks outside the local network
  - c. Resolve the DNS of the default name server
  - d. Assign a panel specific hardware address for communication to the server
5. The local IP address of the panel is used to:
  - a. Control the speed at which the panel communicates with the host network
  - b. Allow the database to track concurrent connections to the server
  - c. Automatically select the next available IP address from the host network
  - d. Route network traffic to a specific panel on a local area network
6. The purpose of the Remote Key is to:
  - a. Automate the connection to the panel
  - b. Access the panel during system service or troubleshooting
  - c. Bypass an answering machine
  - d. Verify the authority of a receiver to allow remote connections
7. The account number of the panel is used to:
  - a. Specify the communication method that the panel uses to report system events
  - b. Specify the path group to the primary path
  - c. Identify which panel is sending a message
  - d. Determine if test reports are sent
8. The purpose of the communications path is to:
  - a. Establish a check-in path to the receiver
  - b. Route alarms, events and trouble signals to an application service
  - c. Configure the host network for the panel communication
  - d. Set the MAC address of the current connection

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9. The PC Log Reports menu is used to:
  - a. Log concurrent connections to the server
  - b. Run reports of events and alarms
  - c. Configure the panel to send events and alarms to the receiver
  - d. Maintain a constant TCP/IP connection from the panel to the receiver
10. The purpose of any-bypass in the area information menu is:
  - a. To allow zones to be force armed by area arming schedules
  - b. To allow programmers to bypass anti-pass-back rules in profiles
  - c. To force a code to be used during the arming sequence
  - d. To allow zones to be bypassed or force armed by the arming schedule during the arming sequence
11. Selecting area schedules in the area menu enables what feature?
  - a. Enables the panel to verify that all the areas in the panel are armed after permanent or extended schedules expire
  - b. Enables the panel to allow each area to set its own shift schedules
  - c. Enables the panel to respond to bad zones at the scheduled arming time
  - d. Enables the panel to schedule to rearm after the temporary schedule expires
12. To allow time schedules in the panel to auto disarm at the end of a schedule you must enable what feature in area information?
  - a. Closing check
  - b. Closing code
  - c. Automatic disarming
  - d. Late arm delay
13. The first thing to check when troubleshooting door access is:
  - a. The display keypads menu
  - b. The system status menu
  - c. The panel event history buffer for error messages
  - d. The access areas menu
14. The two settings that have to match for programming door access are:
  - a. Display areas in the panel menu and egress areas in the keypad
  - b. Access areas in the profile and access areas in the keypad or 734
  - c. System status menu and PC Log Reports menu
  - d. Device setup and output options
15. Where is the user code digit length for the keypad or reader set?
  - a. Display areas menu
  - b. System status menu
  - c. Keypad options programming menu
  - d. Panel event history buffer

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16. What setting controls how the automatic arming responds when some zones are not in a normal condition?
  - a. Bad zones
  - b. Any-bypass
  - c. Armed output
  - d. Late arm delay
17. You are troubleshooting door access and you see a message in the panel event buffer that says "No Authority," what setting do you check in the profile?
  - a. Access areas
  - b. Arm/Disarm areas
  - c. Re Arm delay
  - d. Door access
18. What must be created before you can assign access areas to keypads and readers in an XR500N?
  - a. Profiles
  - b. Schedules
  - c. Areas
  - d. Holidays
19. What setting must be enabled in the profile to allow door access when a burg area is in alarm?
  - a. Easy arm/disarm
  - b. Alarm silence
  - c. Extend
  - d. Closing wait